In spite of the few cases of computer fraud reported each year in relation to the enormous amount of real crimes committed, losses are estimated to account for as much as 2 dollars of every $1000 of products paid for.

It is worthwhile to make a brief review of the present function of the Internet to point out its weaknesses.

The basic idea of the Internet is that two computers remote from each other can establish communications, taking advantage of a physical support system. The telephone pair and the cable-modem are among the best-known adjuncts that presently supply communication linkages by means of the Internet.

In addition to physical support, there is a communications protocol, which allows all computers to "understand" each other through servers, which are large CPUs that serve a portfolio of clients to whom they provide electronic mail addresses or a space on the web, in addition to FTP or chat services, for example.

After the servers come the connection nodes or routers, which facilitate the "jumps" to be carried out until the destination is reached. These routers are systems that guide our data toward its predetermined address. As in the case of telephone numbers, each web page has a numeric assignment as an electronic address (IP), which is essential to track the connection nodes necessary. Then, the pages are read by means of a navigator installed in our computer that is capable of dialing the IP address, capable of supporting the specific protocol and of interpreting IP responses, which identify the place.

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- The implementation of the procedure proposed will undoubtedly redound to greater confidence in the Web to operate on the Internet.

5   With respect to operating systems, the client can choose the operating system that he prefers in each one of the hosting security plan, they are Linux and Windows 2000 Server.

Servers based on Linux utilize the Apache Web server and provide the possibility of executing scripts in Perl, Pitón and PHP4, in

10   addition to access to MySQL databases.

Windows servers incorporate the Internet Information Server and can host dynamic Web Sites utilizing ASP pages in Visual Basic Script with access to databases Access or SQL Server.

The hardware utilized in the two types of servers is IBM X330.

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In summary, the procedure claimed provides the necessary requirements of patentability, in addition to not being included in the patentability exceptions specific to the patent law, since it deals with a series of necessary and consecutive stages to arrive at a final

20   unpredictable result (not obvious to a person of ordinary skill in the art).

The software provided is not claimed *"per se,"* but it forms a part of a conjunction of elements that provide a desired "technical effect," necessary to arrive at the aforementioned final effect and it interacts

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